

INFORMATION ORGANIZATION BASED ON
OPTIMUM PATHS FROM A SEARCH EXPRESSION

ABSTRACT OF THE DISCLOSURE

A search expression is received. A first plurality of values is determined for a corresponding plurality of purchasable items. Each of the first plurality of values is based on a similarity between the search expression and its corresponding one of the purchasable items. A second plurality of values is determined for a corresponding plurality of pairs of the purchasable items. Each of the second plurality of values is based on a similarity between two purchasable items in a corresponding one of the pairs. A corresponding optimum path between the search expression and each of a subset of the purchasable items is determined based on at least one of the first plurality of similarity values and at least one of the second plurality of similarity values.